TABLE OF CONTENTS

Volume 72

ARTICLES

ANDREAS, E. L., J. B. EDSON, E. C. MONAHAN, M. P. ROUAULT, and S. D. SMITH / The Spray Contribution to Net Evaporation from the Sea: A Review of Recent Progress 3–52

BERGSTRÖM, H. and A.-S. SMEDMAN / Stably Stratified Flow in a Marine Atmospheric Surface Layer 239–265

BLYTH, E. M., / Using a Simple Svat Scheme to Describe the Effect of Scale on Aggregation 267–285

CASSARDO, C., J. J. JI and A. LONGHETTO / A Study of the Performance of a Land Surface Process Model (LSPM) 87–121

FRENZEN, P. and C. A. VOGEL / On the Magnitude and Apparent Range of Variation of the Von Karman Constant in the Atmospheric Surface Layer 371–392

GALINSKI, A. E. and D. J. THOMSON / Comparison of Three Schemes for Predicting Surface Sensible Heat Flux 345–370

KATUL, G. G., M. B. PARLANGE, J. D. ALBERTSON and C. R. CHU / Local Isotropy and Anisotropy in the Sheared and Heated Atmospheric Surface Layer 123–148

LEE, I. Y., R. L COULTER, H. M. PARK and J. -H. OH / Numerical Simulation of Nocturnal Drainage Flow Properties in a Rugged Canyon 305–321

LEWIS, D. M. and P. C. CHATWIN / The Treatment of Atmospheric Dispersion Data in the Presence of Noise and Baseline Drift 53–85

LYKOSSOV, V. N. and C. WAMSER / Turbulence Intermittency in the Atmospheric Surface Layer over Snow-Covered Sites 393–409

MA, J. and R. E. ROBSON / Turbulent Dispersion of Pollutant over Complex Terrain 149–175

MASCART, P., J. NOILHAN and H. GIORDANI / A Modified Parameterization of Flux–Profile Relationships in the Surface Layer Using Different Roughness Length Values for Heat and Momentum 331–344

NARAYAN, K. A. and J. A. T. BYE / Subsidence Fronts 217–238

QIU, J., K. T. PAW U and R. H. SHAW / Pseudo-Wavelet Analysis of Turbulence Patterns in Three Vegetation Layers 177–204

VAN DEN BROEKE, M. R. and RICHARD BINTANJA / Summertime Atmospheric Circulation in the Vicinity of a Blue Ice Area in Queen Maud Land, Antarctica 411–438

VOORRIPS, A. C., V. K. MAKIN and G. J. KOMEN / The Influence of Atmospheric Stratification on the Growth of Water Waves 287–303

CORRESPONDENCE:

XU, D. and P. A. TAYLOR / A note on the Constants Used in E-ε-τ Turbulence Closure 205–211

BOOK REVIEW:

Kaimal, J. C. and J. J. Finnigan, *Atmospheric Boundary Layer Flows: Their Structure and Measurement* (P. MASON) 213–214

RESEARCH NOTE:

FEIJT, A. J. and W. KOHSIEK / The Effect of Emissivity Variation on Surface Temperature Determined by Infrared Radiometry 323–327

From the Editor-in-Chief 1–2
Call for Papers 215–216
Table of Contents 439–440
Author Index 441
Subject Index 443
The 'Kluwer' LaTeX Style File 329–330, 445–446